IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REISSUE APPLICATION
of U. S. Patent No. 5,980,620

Issued: November 9, 1999

Examiner: Anthony Green

Group Art Unit: 1755

Title: INHIBITION OF BACTERIAL GROWTH

REISSUE DECLARATION OF CO-INVENTOR

Commissioner for Patents and Trademarks
Washington, DC 20231

I, RAINER CLOVER, a citizen of Germany, hereby declare under penalties of perjury as follows:

1. I am a named co-inventor in the above U.S. Patent No. 5,980,620 and U.S. Patent No. 6,129,782, which was a continuation of the '620 patent.
2. I reviewed and understand the contents of the present reissue application, including the specification and claims seeking reissue of the above patent.
3. I acknowledge the duty to disclose information, which is material to the patentability of this reissue application under 37 C.F.R. § 1.56.
4. I believe that co-inventor Harold Brodie and I are the original, first and sole inventors of the subject matter described and claimed in the original patent and in this reissue application for which a reissue patent is sought on the invention. I verily believe that Harold Brodie and I claimed less than we had a right to claim in the above patent, and in particular, by failing to include claims of the scope of those included in the accompanying Preliminary Amendment

Presenting New Claims which I have reviewed and which accurately reflect our invention.

5. I verily believe the above original '620 patent to be wholly or partly inoperative or invalid by failing to claim less than we had a right to claim.
6. This error, in failing to claim less than we had a right to claim in the above '620 patent occurred without any deceptive intent. We discovered the error in claiming less than we had a right to claim upon reviewing DuPont's U.S. Patent No. 6,093,407.

I, RAINER CLOVER, hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statement and the like so made are punishable by fine, or imprisonment or both, under §1001 of Title 18 of the United States Code, and that such wilful, false statements may jeopardize the validity of this application or any patent issuing therefrom.

Further Declarant sayeth not:

7th JUNE , 2001



RAINER CLOVER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REISSUE APPLICATION
of U. S. Patent No. 5,980,620

Issued: November 9, 1999

Examiner: Anthony Green

Group Art Unit: 1755

Title: INHIBITION OF BACTERIAL GROWTH

REISSUE DECLARATION OF CO-INVENTOR

Commissioner for Patents and Trademarks
Washington, DC 20231

I, HAROLD BRODIE, a British subject, hereby declare under penalties of perjury as follows:

1. I am a named co-inventor in the above U.S. Patent No. 5,980,620 and U.S. Patent No. 6,129,782, which was a continuation of the '620 patent.

2. I reviewed and understand the contents of the present reissue application, including the specification and claims seeking reissue of the above patent.

3. I acknowledge the duty to disclose information which is material to the patentability of this reissue application under 37 C.F.R. § 1.56.

4. I believe that co-inventor Rainer Clover and I are the original, first and sole inventors of the subject matter described and claimed in the original patent and in this reissue application for which a reissue patent is sought on the invention. I verily believe that Rainer Clover and I claimed less than we had a right to claim in the above patent, and in particular, by failing to include claims of the scope of those included in the accompanying Preliminary Amendment Presenting New Claims which I have

reviewed and which accurately reflect our invention.

5. I verily believe the above original '620 patent to be wholly or partly inoperative or invalid by failing to claim less than we had a right to claim.

6. This error, in failing to claim less than we had a right to claim in the above '620 patent occurred without any deceptive intent. We discovered the error in claiming less than we had a right to claim upon reviewing DuPont's U.S. Patent No. 6,093,407.

I, HAROLD BRODIE, hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful, false statement and the like so made are punishable by fine, or imprisonment or both, under §1001 of Title 18 of the United States Code, and that such wilful, false statements may jeopardize the validity of this application or any patent issuing therefrom.

Further Declarant sayeth not:

7th JUNE, 2001

H. Brodie.

HAROLD BRODIE

PTO/SB/96 (08-00)
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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Harold Brodie, Rainer Clover/Biocote Limited

Application No./Patent No.: 5,980,620 Filed/Issue Date: 11/30/1998/11/9/1999

Entitled: INHIBITION OF BACTERIAL GROWTH

BIOCOTE LIMITED, a CORPORATION,
(Name of Assignee) (Type of Assignee, e g , corporation, partnership, university, government agency, etc)

states that it is:

1. [X] the assignee of the entire right, title, and interest; or

2. [] an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____%

in the patent application/patent identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011400 Frame 0576, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From:_____ To:_____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame_____, or for which a copy thereof is attached.

2. From:_____ To:_____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame_____, or for which a copy thereof is attached.

3. From:_____ To:_____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame_____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[XX] Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy *(i.e.,* the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 13, 2001
Date

Robert S. Silver
Typed or printed name

Signature

Attorney of Record
Title

Burden Hour Statement: This form is estimated to take 0 2 hours to complete Time will vary depending upon the needs of the individual case Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231

USA

ASSIGNMENT OF PATENTS

WHEREAS, we, **RAINER CLOVER,** a British subject of 418a Sutton Road, Walsall, West Midlands WS5 3BA, Great Britain and **HAROLD BRODIE**, a British subject of Highfield, Histons Hill, Codsall, Staffordshire WV8 3BA, Great Britain (herein called the Assignors) are the joint owners of the following United States Letters Patent:

5980620 dated 9 November, 1999
6129782 dated 10 October, 2000

AND WHEREAS, **BIOCOTE LIMITED,** (herein called the Assignee) a company incorporated in the United Kingdom (company registration no. 03460699), whose registered office is at Leamore Close, Leamore Industrial Estate, Walsall, West Midlands WS2 7NL, Great Britain is desirous of acquiring the right, title and interest in and to the above mentioned letters patent.

NOW THEREFORE, IN CONSIDERATION of the sum of One Dollar ($1.00), and other good and valuable consideration the receipt of which is hereby acknowledged, we, **RAINER CLOVER and HAROLD BRODIE** by these presents, do sell, assign and transfer unto the said **BIOCOTE LIMITED** aforesaid all right, title and interest in and throughout the United States, its territories and all countries foreign thereto in and to said letters patent.

TO BE HELD AND ENJOYED by said **BIOCOTE LIMITED** and its legal representatives and assigns to the full end of the terms for which said Letters Patent have been granted as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made; and we hereby agree for ourselves, our successors and assigns to execute without further consideration any further legal documents and any further assignments and any reissue, renewal or other application for Letters Patent that may be deemed necessary by the assignee herein named, fully to secure to the said assignee its interest as aforesaid in and to said invention or any part thereof, or any improvements thereon, and in and to said Letters Patent or any of them.

IN WITNESS WHEREOF, we hereunto executed this agreement this 14th day of DEC 2000

Executed by:

.....

RAINER CLOVER

witnessed by:

Name D A Slack Date 11.12.2000

Name: J Watkins Date: 11.12.2000

.....H. Brodie.....

HAROLD BRODIE

Witnessed by:

Name D. A. Slack Date 11. 12. 2000

Name J Watkins Date 11. 12. 2000